

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application KARLSSON, Jerry; et al. Group Art Unit: 1791  
of:

Serial No.: 10/711,645 Confirmation No. 5644

Date Filed: September 29, 2004 Examiner: MAZUMDAR, Sonya  
(571) 272-6019

For: ARRANGEMENT AND METHODS  
FOR THE MANUFACTURE OF  
COMPOSITE LAYER STRUCTURES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

In response to the revised Non-Final Office Action mailed October 4, 2010, please amend the application identified above as follows.

**Claim amendments** are presented beginning on page 2 of this paper. This listing of claims replaces all prior versions of the claims.

**Remarks** begin on page 8 of this paper.